



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hiroyuki EBINUMA, et al.

SERIAL NO: 10/575,711

GAU:

FILED: April 13, 2006

EXAMINER:

FOR: METHOD OF PRETREATING SAMPLE AND IMMUNOLOGICAL ASSAY METHOD USING THE SAME

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modific)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>289613US0X PCT</b>		SERIAL NO. <b>10/575,711</b>	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <b>Hiroyuki EBINUMA, et al.</b>			
				FILING DATE <b>April 13, 2006</b>		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	03/016906	02/27/03	WO (with English abstract)		NO	
	AP	2000-304748	11/02/00	JP (with English abstract)		NO	
	AQ						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AR	SCHEKER, Philipp E. et al., "A Novel Serum Protein Similar to C1q, Produced Exclusively in Adipocytes", The Journal of Biological Chemistry, Vol. 270, No. 45, Pages 26746-26749, 1995.					
	AS	HU, Erding et al., "AdipoQ Is a Novel Adipose-specific Gene Dysregulated in Obesity", The Journal of Biological Chemistry, Vol. 271, No. 18, Pages 10697-10703, 1996.					
	AT	MAEDA, Kazuhisa et al., "cDNA Cloning and Expression of a Novel Adipose Specific Collagen-like Factor, apM1 (Adipose Most Abundant Gene Transcript 1), Biochemical and Biophysical Research Communications, Vol. 221, No. 2, Pages 286-289, 1996					
	AU	NAKANO, Yasuko et al., "Isolation and Characterization of GBP28, a Novel Gelatin-Binding Protein Purified from Human Plasma", J. Biochem., Vol. 120, No. 4, Pages 803-812, 1996.					
	AV	OUCHI, Noriyuki et al., "Adiponectin, an Adipocyte-Derived Plasma Protein, Inhibits Endothelial NF-kB Signaling Through a cAMP-Dependent Pathway", Circulation, Vol. 102, Pages 1296-1301, 2000.					
	AW	YAMAUCHI, T. et al., "The fat-derived hormone adiponectin reverses insulin resistance associated with both lipatrophy and obesity", Nature Medicine, Vol. 7, No. 8, Pages 941-946, 2001.					
	AX	SANTINI, Helene, "Rebirth of the health-care system in Cambodia", The Lancet Supplement, Vol. 360, Pages 57- 58, 2002.					
	AY	PAJVANI, Utpal B. et al., "Structure-Function Studies of the Adipocyte-secreted Hormone Acrp30/Adiponectin", The Journal of Biological Chemistry, Vol. 278, No. 11, Pages 9073-9085, 2003.					
	AZ	FRUEBIS, Joachim et al., "Proteolytic cleavage product of 30-kDa adipocyte Complement-related protein increases fatty acid oxidation in muscle and causes weight loss in mice", Proc. Natl. Acad. Sci., Vol. 98, No. 4, Pages 2005-2010, 2001.					
Examiner /Patricia Duffy/					<input type="checkbox"/> Additional References sheet(s) attached Date Considered 12/06/2008		

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. PCT Application Serial No: 10/575,711

Filed: April 13, 2006

Hiroyuki EBINUMA, et al.

Docket No. 289613 US



#### STATEMENT OF RELEVANCY

- 1) Reference AP has been cited in the International Search Report. A copy of this reference is being submitted herewith.
- 2) References            have been cited in the corresponding            Search Report. A copy of these references is being submitted herewith.
- 3) References AO & AR - AZ are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References            are additional prior art known to Applicant. A copy of these references is being submitted herewith.



Docket No.: 289613US0X PCT

Serial No.: 10/575,711

Inventor: Hiroyuki EBINUMA, et al.

LIST OF RELATED CASES CITED BY  
APPLICANT UNDER 37 CFR 1.56

Filing Date: April 13, 2006

Group:

**LIST OF RELATED CASES**

<u>Examiner</u> <u>Initial</u>	<u>Docket No.</u>	<u>Serial or</u> <u>Patent</u> <u>Number</u>	<u>Filing or</u> <u>Issue Date</u>	<u>Patent App.</u> <u>Publication No.</u>	<u>Inventor or</u> <u>Applicant</u>
	289613US0XPCT*	10/575,711	04/13/06		EBINUMA, et al
	289708US0XPCT	10/575,931	04/14/06		EBINUMA, et al

Examiner

Date Considered

\*Present Application; listed for information  
NFO/sbc

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.D./